

MATERIAL SAFETY DATA SHEET

#341

Al Cass • P.O. Box 412 • Milford Mass • USA 01757
 (508) 473-3572 or (508) 473-6083

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM RATINGS:

HEALTH: 1
 FLAMMABILITY: 2
 REACTIVITY: 1
 R10985

REVISED: June 28, 1991

SECTION 1. PRODUCT IDENTITY

TRADENAME: **Al Cass "Fast"**
 CHEMICAL FAMILY: **Petroleum solvent**

OTHER PRODUCT INFORMATION:

SECTION 2. HAZARDOUS INGREDIENTS

INGREDIENT(S)	WEIGHT PCT.	CAS NO.	TLV-TWA1,2	Notes
Petroleum solvent Combustible	>60	64742470	5 mg/m3	

- "TLV" means the Threshold Limit Value exposure (8-hour time-weighted average, unless otherwise noted) established by ACGIH.
- "OSHA PEL" refers to the Permissible Exposure Limits for airborne contaminants as specified in 29 CFR 1900.1000.
- "N/E" indicates that neither TLV nor OSHA Permissible Exposure Limit has been established.

NOTES: A1--human carcinogen. A2--suspect carcinogen. C--ceiling limit (not a TWA). D--the TLV applies to dusts; this ingredient is not a dust as sold in our product. S--absorption through skin may be a significant route of exposure. "TC" indicates a "Toxic Chemical" subject to the reporting requirements of SARA Section 303 (40 CFR Sec. 372).

SECTION 3. PHYSICAL PROPERTIES

BOILING POINT (F): 410
 MELTING POINT (F): n/d
 PERCENT SOLIDS BY WEIGHT: 100
 pH (5% by weight in water): 7.0

VAPOR DENSITY (Air=1): >1
 SPECIFIC GRAVITY: 0.78
 APPEARANCE AND ODOR: Colorless liquid with paraffinic odor.

EVAPORATION RATE (BuAc=1): <1
 SOLUBILITY IN WATER: negligible
 VAPOR PRESSURE (mmHg): 2 at 68 F

VOLATILE ORGANIC COMPOUNDS (VOC): 0 lbs/gal (EPA Reference Method 24)

NOTE: "n/d" = "not determined".

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 175 F; METHOD: EXPLOSIVE LIMITS IN AIR: Lower--0.6; Upper--7.0

EXTINGUISHING MEDIA: Water no CO2 yes Dry chemical yes Foam yes Alcohol foam no

SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus and protective clothing.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5. HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES--

EYES: Flush well with water for 15 minutes.
 SKIN: Wash affected area with soap and water. Remove contaminated clothing.
 INHALATION: Remove patient to fresh air.
 INGESTION: Do not induce vomiting. Give 2 glasses of milk or water to dilute. Call a physician.

IF VOMITING SHOULD OCCUR, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS.

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SECTION 5. HEALTH HAZARD DATA (cont'd)

TOXICITY DATA--Oral LD50 (rat): >5000 mg/kg
 Dermal LD50 (rabbit): >3000 mg/kg
 Inhalation LC50 (rat): No data; Exposure time: hours

SYMPTOMS OF ACUTE OVEREXPOSURE--

EYES: Mild irritation
 SKIN: Mild irritation
 INHALATION: May cause headaches and dizziness
 INGESTION: No data

EFFECTS OF CHRONIC OVEREXPOSURE: None reported.

MEDICAL CONDITIONS WHICH EXPOSURE MAY AGGRAVATE: None reported

CARCINOGENICITY--OSHA regulated? no ACGIH? no
 National Toxicology Program? no International Agency for Research on Cancer? no
 Ingredient(s) listed: None

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SECTION 6. REACTIVITY DATA

STABILITY: Chemically stable
 Conditions to avoid: Heat, sparks, and open flames.
 Materials to avoid: Strong oxidizing agents.
 Hazardous decomposition products: Mixed oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.
 Conditions to avoid: None

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SECTION 7. SPILL OR LEAK PROCEDURES

SPILL CONTROL: Prevent skin and eye contact. Scrape up and discard in suitable containers. Use absorbent material if necessary. Wash spill area with an industrial cleaning agent.

WASTE DISPOSAL: Remove to a waste disposal facility operating in compliance with state and local regulations.

Applicable CERCLA/RCRA Hazardous Waste Codes: None
 Reportable Quantity under CERCLA, in pounds: ---

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SECTION 8. PROTECTIVE EQUIPMENT

EYES: Safety glasses with side shields.
 SKIN: Chemical resistant rubber gloves and other protective clothing as required to prevent skin contact.
 RESPIRATORY: None required for normal use.
 VENTILATION: General ventilation is adequate for normal use.

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SECTION 9. PRECAUTIONS FOR STORAGE, HANDLING, ETC.

Store in a cool, dry place.

If mists are generated in the use of this product; then the following values for petroleum oils apply.

---ACGIH - TLV/TWA = 5 mg/m³/8hr
 ---OSHA - PEL/TWA = 5 mg/m³/8hr
 ---ACGIH - TLV/STEL = 10 mg/m³

PROPER SHIPPING NAME: Not regulated
 D.O.T. HAZARD CLASS: None

All Cass Products Group, bases the information and recommendations in this document on data believed to be correct. No warranty of any kind, however, is made as to the information in this document.

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USOL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME McMillan Music Company		EMERGENCY TELEPHONE NO. (215) 441-0212
ADDRESS (Number, Street, City, State, and ZIP Code) 1120 Jacksonville Rd, Ivyland, PA 18974		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS CORK GREASE	
CHEMICAL FAMILY Petrolatum/Synthetic Wax/Tallow Blends	FORMULA Proprietary	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Nil		
APPEARANCE AND ODOR	White Paste/Wintergreen Scent		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	500° F.	FLAMMABLE LIMITS	Lower	Upper
EXTINGUISHING MEDIA	Dry Chemical, CO ₂ , Foam, Sand, Earth, Water Fog			
SPECIAL FIRE FIGHTING PROCEDURES	Water is not a suitable extinguishing agent.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

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ADDRESS (Number, Street, City, State, and ZIP Code) 1120 Jacksonville Rd, Ivyland, PA 18974		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS CORK GREASE <i>TUNING SLIDE GREASE</i>	
CHEMICAL FAMILY Petrolatum/Synthetic Wax/Tallow Blends	FORMULA Proprietary	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATING ¹	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (M ₂₀ ²⁰)	
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Nil		
APPEARANCE AND ODOR	White Paste/Wintergreen Scent		

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EXTINGUISHING MEDIA	Dry Chemical, CO₂, Foam, Sand, Earth, Water Fog			
SPECIAL FIRE FIGHTING PROCEDURES	Water is not a suitable extinguishing agent.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			